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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Richard K. Staub

Appln. No. : 10/786,237

Filed : February 23, 2004

Title : SPRAY BALL DESIGN FOR USE WITH  
MULTIPHASE FLOW

Docket No. : E260.12-0065

Group Art Unit: 1751

Examiner: Gregory E. Webb

**CERTIFICATE OF MAILING**

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,  
FIRST CLASS, TO THE COMMISSIONER FOR PATENTS,  
ALEXANDRIA, VA 22313, THIS 31ST DAY OF OCTOBER,  
2007.

*David R. Fairbairn*

PATENT ATTORNEY

The following papers are being transmitted via U.S. Mail to the U.S. Patent and Trademark  
Office on October 31, 2007:

1. Fee Transmittal (in duplicate) with attached check for \$1,470.00;
2. Request for Continued Examination (RCE) Transmittal;
3. Petition for Two-Month Extension of Time; and
4. Amendment.

Respectfully submitted,

KINNEY & LANGE, P.A.

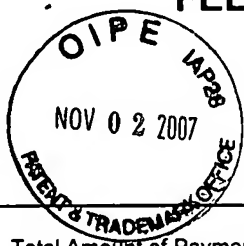
Date: 10/31/07

By *David R. Fairbairn*

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DRF:MJD:kmm

# FEE TRANSMITTAL



Total Amount of Payment \$ 1,470.00

## Complete if Known

Application No.	10/786,237
Filing Date	February 23, 2004
First Named Inventor	Richard K. Staub
Group Art Unit	1751
Examiner Name	Gregory E. Webb
Atty. Docket Number	E260.12-0065

## METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. ☒ Check Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

Appn. Type	FILING FEE FEE/SMALL	SEARCH FEES FEE/SMALL	EXAM FEES FEE/SMALL	FEES
Utility	310 / 155	510 / 255	210 / 105	—
Design	210 / 105	100 / 50	130 / 65	—
Reissue	310 / 155	510 / 255	620 / 310	—
Provisional	210 / 105	-0- / -0-	-0- / -0-	—

Subtotal (1) \$-0-

### 2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Fee Paid Below
Total	24	-	20 = 4 x	50 = 200
Indep.	3	-	3 = 0 x	210 = 0
Multiple Dependent Claims				0 = 0

Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Description
1202	50	2202	25	Claims in excess of 20
1201	210	2201	105	Independent claims in excess of 3
1203	370	2203	185	Multiple Dependent Claim
1204	210	2204	105	Reissue Independent Claims Over Original Patent
1205	50	2205	25	Reissue claims in excess of 20 and over original patent

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$260 (\$130 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).

\$-0-

Subtotal (2) \$200.00

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	—
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	—
1053	130	1053	130	Non-English specification	—
1812	2,520	1812	2,520	For Filing a Request for Reexamination	—
1251	120	2251	60	Extension for reply within first month	—
1252	460	2252	230	Extension for reply within second month	460
1253	1,050	2253	525	Extension for reply within third month	—
1254	1,640	2254	820	Extension for reply within fourth month	—
1255	2,230	2255	1,115	Extension for reply within fifth month	—
1402	510	2402	255	Filing a brief in support of an appeal	—
1403	1,030	2403	515	Request for oral hearing	—
1814	130	2814	65	Terminal Disclaimer Fee	—
1452	510	2452	255	Petition to revive - unavoidable	—
1453	1,540	2453	770	Petition to revive - unintentional	—
1501	1,440	2501	720	Utility/Reissue issue fee	—
1502	820	2502	410	Design issue fee	—
1464	130	1464	130	Petitions to the Commissioner	—
1807	50	1807	50	Petitions related to provisional applications	—
1806	180	1806	180	Submission of Information Disclosure Statement	—
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	—
1801	810	2801	405	Request for Continued Examination (RCE)	810

Other fee (specify) \_\_\_\_\_

Subtotal (3) \$1,270.00

Signature David R. Fairbairn Reg. No. 26,047

David R. Fairbairn

Date 10/31/07 Deposit Account No. 11-0982